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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
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-Q-Cqqu2_LYCBPL_spool/Usgwara.ord.prinal_l401_c00 <_1584_l+c1/xpp_griery (asta_1).15%2
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-UNITS=bits -START=1 -END-+1 -MATRIX-biosum62 -TRANS-bundan40 cd1 -LLST-45
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330.553 Million cell updates/sec
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                              GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
                                                                                                                                                                           OM protein - nucleic search, using frame_plus_p2n model
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AU028715 Rattus no 294707 H.sapiens f G25533 homan STS E G5535 Sten76ALLS AX337439 Sequence 253475 H.saplens (AF152580 Flasmodiu AF36818 Streptoco 217562 human STS SAS71771 Sequence AX071365 Sequence 028129 human SIS S AX392766 Sequence AF190059 Homo sapi AF198896 Homo sapi AF095204 Nebria di U55185 Human oral G16198 human STS 9 AJ131611 Homo sapi L38950 Homo sapien G28129 human SIS S AF189213 Homo sapi AF187552 Homo sapi X65518 Variola maj G20947 human STS W AX046513 Sequence C58413 SHGC-104559 76.0207 H.sapiens C X91577 H.sapiens D A25925 MGXXX promo A25926 MGXXX promo 260206 H.sapiens C AX071365 Sequence AF390903 Lepeophth AF082518 Entamoeba AF482638 Utricular HOMO Sapi AX053145 Sequence AF033542 Coragyps AF306569 Gallotia AX106210 Sequence AX106529 Sequence Sequence Sequence Sequence AX387845 Sequence Description AF095204 AF188997 AX200680 : SUMMARIES A25916 HS195C10F HS195C10P HSB3082E9 AR! F2524 AX053145 AF033542 HSA131611 AU028715 HSPF18G2 AF152580 AF336818 AF390903 AF306569 C28129 AX392766 AF190059 AF188896 AX337439 AF095204 AF188847 HSLAS80B AF082518 HSU55185 AF189213 AX071771 AX071365 AF187552 VVLLENV AF482638 AX106210 AX140820 AX267336 AX046513 AX387845 G16198 HUMSP2S 020947 G58413 A25925 . . . . . 410 431 438 453 460 471 472 478 396 396 508 00 100 00.  $\begin{array}{c} \mathsf{HH} = \mathsf{HH} =$ Ų บ UU Ü U

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Monia. B. P. and Cowsert, L.M.
Antisense medulation of ubiquitin protein ligase expression
Patent: US 6258601 A 28 10 301. 2001;
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Ephydroidea; Drosophilidae; Drosophila,
1 (bases 1 to 22)
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      Sequence 28 from patent US 6258601.
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Patent: WO 0074829-A 7 07-DEC-2000;
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Primmer.C.R., Moller.A.P. and Ellegren.H.
A wide range survey of cross-species microsatellite amplification
                                                                                                 Eukaryofa, Metazoa, Chordata, Craniata, Vertebrata, Eufeleostomi,
Archosauria, Aves, Neoquathae, Ciconiilormes, Cathartidae,
                                                                                                                                                                                                                                                                                                                                                                                                             Submitted (31-OCT-1997) Animal Breeding and Genetics, Biomedical
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       /note-"a homolog of the pied flycatcher microsatellite
sequence, Genhank Accession Number X84361"
/rpt_family-"PhU2 microsatellite"
                                                                                                                                                                                                                                                                                                                                                                                                                          Centre, Swedish University of Agricultural Sciences, Box 597, Uppsala S-75124, Sweden Location/Qualifiers
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Mol. Biol. Evol. 15 (8), 997-1008 (1998)
Colaypes attatus FLU2 microsatellite sequence.
AF033542
AF033542.1 GILD642042
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Primmer, C.R. and Ellegren, H.
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                                                                                                                                                                                                                  PAI 06-MAR-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Submitted (16 02T-1995) The Sanger Centle, Hinxlon, Cambridgeshire, CH10 1RQ, England, E-mail contact: humquery@sanger.ac.uk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 2 (bases 1 to 128)
Cross, 8 H. Charlton, I A., Nan, X. and Bird, A. P. Purilication of CpG islands using a methylated DNA binding column Nat. Genet. 6 (3), 236-244 (1994)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Homo sapiens

Bukaryota; Mctasca; Chordata; Craniata, Vertebrata, Eutelcostomi,

Mammalia: Eutheria: Primates; Catarrhini; Hominidae; Homo.

1 (bases 1 to 128)

Dodsworth, S.J., Huckle, E., Wilkinson, P. and Micklem, G.

Direct Submission
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Clones are available from the UK MMM Human Genral Mapping Project
Resource Centre, Hinxton, Cambridgeshire CBIO 1RQ, UK. See URL:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      H.sapiens CpG island DNA genomic Msel fragment, clone 195cl0, forward read cpg195cl0.ftla.
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Conservative:
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or contact: biobelp@hgmp.mrc.ac.uk.
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Indels.
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Caps:
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CpG island; qenomic Msel fragment.
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Query Match:
DR:
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Best Local Similarity:
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129 bp DNA linear PRI 19-00I-1995
H.sapiens CpG island DNA genomic Msel fragment, clone 195010,
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Dadsworth.S.J., Huckle,E., Wilkinson,P. and Mickiem,G.
Direct Submission
Submitted (16 OCT 1995) The Sanger Centre, Hinxton, Cambridgeshire,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CB10 IRO, England. E-mail contact: humquery@sanger.ac.uk
2 (bases 1 to 129)
Cross,S.H., Charlton,J.A., Nan,X. and Bird,A.P.
Cruss,S.H., Charlton,J.A., Nan,X. and Bird,A.P.
Burification of CpG islands using a methylated DNA binding column 94282070
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Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
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Vector: pGEM-52f(-)
Vectors are available from the UK MRC Human Genome Mapping Project
Presente Gentle, Hinxton, Cambridgeshire CB10 1Pg, HK. See URL:
http://www.hqmp.mrc.ac.uk/ too details
or contact: biobelp@hgmp.mrc.ac.uk.
Location/Qualificts
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/db_xret-"Laxon:9606"
/clone-"195c10"
/sex-"male"
               /organism-"Homo sapiens"
/db_xref-"taxon:9606"
/clone-"195c10"
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/clone_lib="CGL-1"
/dev_stage="adult"
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/clone_lib="CGI-1"
/dev_stage="adult"
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Best Local Similarity:
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STS 03-04 1996
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Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Contact: D. Bruce Thompson
Clinical Diabetes and Nutrition Section
National Institute of Diabetes and Digestive and Kidney Diseases
4212 N. 1848 Street, Phoenix, AZ 85016.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Thompson,D.B. and Bogardus,C.
Structure and physical mapping of the human leptin receptor gene
(OBR): Located at the acute insulin secretion locus
Unpublished (1996)
                                                                                                /cell_line="oral cancer cell lines SCC15, SCC25.Hu"
/note="induced_by retinoic acid; isolated with primer
of Dental Medicine, 188 Longwood Avenue, Boston, MA 02115, USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   human SIS 963F9L clone 963F9, Sequence tagged site.
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                                               /organism-"Homo sapiens"
/db_xref-"taxon:9606"
/clone-"T9"
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/organism-"Homo sapiens"
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Direct Submission
Submitted (15-APR-1996) D.T.W. Wong, Oral Pathology, Harvard School
                                                                                                                                                                                                                                                                                                                                                          Submitted (14-SEP-1995) P.K. Cook, Sir William Dunn School of
Pathology, University of Oxford, South Parks Road, Oxford, OXl 3RE,
                                                                                                                                                                                                                                                                      Eukaryota, Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
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Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
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Jackson, D.A., Bartlett, J. and Cook, P.R.
Sequences attaching loops of nuclear and mitochondrial DNA to
underlying structures in human cells; the role of transcription
                                                                                                                                                                   H.sapiens DNA for loop attachment sequence (clone LAS80B).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      /clone_lib-"DNA loop attachment sequences (LAS)"
1. .162
                                                                                                                                                      lincar
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/db_xret-"taxon:9606"
/clone-"LAS80B"
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            US 09 856:070 18 (1:5) x HS195C10R (1-129)
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AF082518.1 GI:3746800
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Strange,R.C., Hutchinson,P.E., Osborne,J.E., Lear,T.T., Smith,A.G.
                                                                                                                                                                                                                                              Eukaryo'a; Motazea; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini, Hominidae; Homo.
                                                                                                                                                                                                                                                                                                                                                                                                                             Direct Submission
Submitted (22 DEC-1998) Pakhoury H., Immunolody Kesearch Group,
University of Manchester, Stepford Bailding, Jaford Road,
Manchester M13 9PT, UNITHO KINGDOM
                                                                                                                                                                                                                                                                                                                               Association between functional polymorphism in EGF gene and
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egf yene, epidermal growth factor.
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Lancet 359 (9304), 397-401 (2002)
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/db_xref-"taxon:9606"
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Fakhoury, H.
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Shoshiss. Fleid.J., Prisardi,M., Rosenthal,B., Mai,2., Rogers.R. and Samuelson,J. Curryoting Entancedar invadens and transferted Chilinduce exertexion. by encycling Entancedar invadens and transferted Entancedar histolytica trapposotics, lecilization of sucretory Versicles, endoplasmic reticulum, and Golgi apparatus
Infect. Immun. 67 (6), 3073-3081 (1999)
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FTVWDVGGGDKIRPLMRHYYQNTGAIIFVVDSNDRDRISEAKEELMKMLNEDEMKNAV
LLVFANKQDLP"
                                                                                                                                                                                                                                                                                                                                                                    Submitted (04-AUG-1998) Immunology and Infertious Diseases, Harvard School of Public Health, 665 Huntington Avenue, Boston, MA 02115,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STS 02-MAR-1999
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Eukaryota, Mctazoa, Choldata, Chaniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Rodentia, Sciurognathi, Muridae, Murinae;
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Watanabe, E.K., Hishigaki, H., Kanemoto, N., Miyakita-Micoguchi, A., Oga, K., Okuno, S., Ono, T., Tsuji, A., Hayashi, H., Adachi, M., Yamasaki, Y., Iriye, Y., Takahashi, E., Takagi, T., Nakamura, Y. and Tanigami, A.
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sequence, sequence tagged site.
AU028715
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/protein_id-"AAC64064.1"
/db_xref-"G1:3746801"
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Mismatches:
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Samuelson.J.C. and Ghosh,S.
Direct Submission
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Derived from dbBST (genbank accession 186414).
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G25533
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STS size: 125
PCR Profile:
                                                                                                                                                                                                                                                                        352 bp
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                                                                      Submitted (24-JUL-1998) Takeshi K Watanabe, Otsuka Pharmaceutical Co., Ltd., Otsuka GEN Regearch Institute; 463-10, Kagasuno, Kawauchi-cho, Tokushima, Tokushima 771-0192, Japan (E-mail:watanabeeotsuka.qenome ad jp. Tel-81-886-65-2888, Pax:81-886-37-1055)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Eukaryota, Metazoa, Chordata, Cramiata, Vertebrata, Euteleustumi,
Mammalia; Eutheria: Primates: Catarrhini, Hominidae; Homo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Submitted (17-APR-1997) The Sanger Centre, Wellcome Trust Genome Campus, Hinxton, Cambridgeshire, CB10 1SA, HK. E-mail contact humquery@sanger.ac.uk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Markor stSG24302 (Primer A : AAAGGCAACATATAAAATGGGA: Primer B : CCTGGGCTTTTCTTTGTTGA: amplimer size : 188 hp) was mapped to chromosome 20 using Radiation Hybrid panel Genebridge 4 (GB4). Location/Qualitiers
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Deloukas, P., Raren, E., Langford, C., Ross, M.T. and Hunt, S.E.
                                                                                                                                                                                                                                                               /Organism "Kattus norvegleus"
/db_xref-"taxon:10116"
/~logo."om6 !='01402"
/note-"Of6 15/01402F-5'-GACCAGCAAGGGGTTCA-3'
                                                                                                                                                                                                                                                                                                                                                                       OT6 15,7014028-57 - ATGCT AGGCAAGCAGTTCACTAAC+37"
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/clone_lib="SC20pf"
/dev_sTage="adult"
50 c 54 g 85 t 3 others
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/dh_xref="taxon:9606"
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/clone="SC20pF18G2"
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2 (bases 1 to 348)
Watanabe, T.K.
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Query Match:
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STS 02-JUN-1996
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STS: STS sequence, primer, sequence tagged site.
Homo sapiens STSs derived from sequences in dbEST and the Unigene
collection.
                                                                                                                                                                                                                                                                 Eukaryola, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
1 (bases 1 to 352)
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/db__kref-"taxon:9606"
/map-"328.5 cR from top of Chr9 linkage group"
linear
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Whitehead Institute for Biomedical Research
9 Cambridge Center, Cambridge MA 02142 USA
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000 Mismatches: Indels: Gaps: US-09-856-070-18 (1-5) x G25533 (1-352) Best Local Similarity: 100 00% Query Match: 100.00% DB: 

Search completed: January 16, 2003, 19:02:40 Job time: 442.214 secs

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